

# **71**PRESSURE SENSITIVE FLOORING ADHESIVE

## Luxury Vinyl Tile, Vinyl Plank, Sheet Vinyl and Carpet Tile Adhesive

### Description

R&D 71 Pressure Sensitive Flooring Adhesive is a water based, low VOC, trowelable adhesive designed for all types of vinyl flooring and carpet tile. It is suitable for use over concrete and exterior grade plywood, as well as properly installed radiant heat systems. Its low VOC content makes it ideal for use in buildings that are occupied.

### **Typical Uses**

For installation of the following

- Luxury Vinyl Tile
- Vinyl Plank
- Sheet Vinyl
- Carpet Tile

#### **Features**

- Low VOC Content
- Permanent or releasable installation
- Water Based
- Fast Setting
- Non-Flammable

#### Limitations

- For interior use only
- Do not use over non-pouous surfaces
- Substrate and room temperature should be maintained at 20°C (70°F) while installing flooring
- · Protect from freezing

## Theoretical Coverage

- Approximately 175 sq. ft. (16 sq. M) per U.S. Gallon (3.78 Litres) using a 1/16" X 1/16" X 1/16" notched trowel
- Coverage will vary depending on substrate and trowel size

## **Physical Properties**

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VOC Content	16 g/L Less Water
Solids Content	51.9%
Flammability	Non-Flammable
Density	8.66 Lbs/US Gal Approx
Moisture Resistance	Up to 90% RH
MVER	10 lbs or less
pH Resistance	Up to 10 pH
Consistency	Trowelable Paste
Colour	Off White
Shelf Life	1 Year in Unopened Container
Packaging	1 US Gal (3.78 L) 3.5 US Gal (13.25 L) 5 US Gal (18.9 L)

### **Application**

R&D 71 Pressure Sensitive Flooring Adhesive may be used on all clean, dry, level, crack free, solid subfloors. It may be either troweled, rolled or brushed onto the subflooring. Place the flooring material into the adhesive while wet if a more permanent bond is required. For a releasable installation, allow the adhesive to fully dry (up to 3 hours) or when the film becomes semi-clear before laying the floor covering. Apply pressure immediately after installation to ensure good contact, using a heavy roller. Begin at one side of the covered area and then roll again at right angles to the first direction.

Always follow installation instructions of the flooring manufacturer.

### Clean Up

Wet adhesive can be cleaned up with water and a damp cloth. Dried adhesive can be cleaned with mineral spirits.

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## **Safety Precautions**

Please refer to product Safety Data Sheet

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